

DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

*Basic Imagery Interpretation Brief*

Ta-feng-man Hydro Power Plant and Dam (Sung-hua-chiang)

Ta-feng-man, China



25X1A

*Handle via Talent - Keyhole  
Channels Only*

**Top Secret**

DECLASS REVIEW by NIMA/DOD

## WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793, 794.

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GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION
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Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010084-0

[illegible]

**TOP SECRET** *BCS-13/0046/69* 93CONTROL NO. TCS-12166/68

REFERRED TO OFFICE	RECEIVED			RELEASED		SEEN BY	
	SIGNATURE	DATE	TIME	DATE	TIME	NAME & OFFICE SYMBOL	DATE

Handle Via Indicated Controls

**TALENT -KEYHOLE**

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**TOP SECRET**

GROUP 1  
Excluded from automatic  
downgrading and declassification



Handle Via  
Talent-KEYHOLE  
Control System Only

**TOP SECRET RUFF**

TCS - 12166/68  
9 December 1968

CIA IMAGERY ANALYSIS SERVICE  
ERRATUM FOR CIA/BIIB BCS-13/0046/69,  
TCS-10494/68, September 1968

Correct UTM coordinates to 52TCD149440 from 52TCD125440.  
Correct Geographic Coordinates to 43-43-10N 126-41-26E from  
43-43-10N 121-41-26E.

GROUP 1  
Excluded from automatic  
downgrading and declassification

**TOP SECRET RUFF**

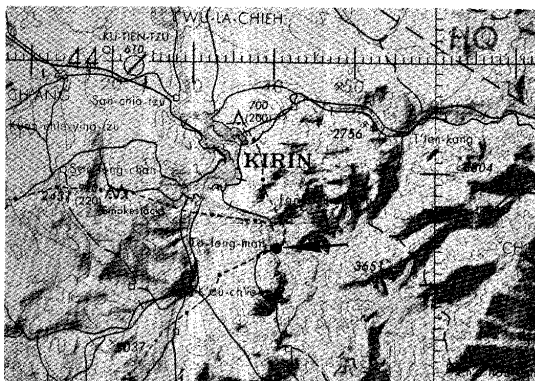
Handle Via  
Talent-KEYHOLE  
Control System Only

~~TOP SECRET RUFG~~

INSTALLATION OR ACTIVITY NAME					COUNTRY	
Ta-feng-man Hydro Power Plant and Dam (Sung-hua-chiang) 25X1A					CH	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.	
52TCD125440	43-43-10N 121-41-26E			None	0290-58	
MAP REFERENCE						
67th RTS. USATC Series 200, Sheet M0290-3HL, 3rd edition, July 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED]) 25X1C						
LATEST IMAGERY USED			NEGATION DATE (If required)			
[REDACTED]			Not Required			

#### INTRODUCTION

The Ta-feng-man Hydro Power Plant and Dam (Sung-hua-chiang) is located on the Sungari River approximately 10 nautical miles southeast of Chi-lin (Kirin), China.



#### BASIC DESCRIPTION

This facility is a consolidated hydro power plant with possibly eight turbo-generators. A substation located just north of the powerhouse contains three transformers and switching equipment. A highway crosses the dam. Turbulence was evident in the tailrace on photography of [REDACTED]. The other two referenced missions were of poor quality and operational status could not be determined.

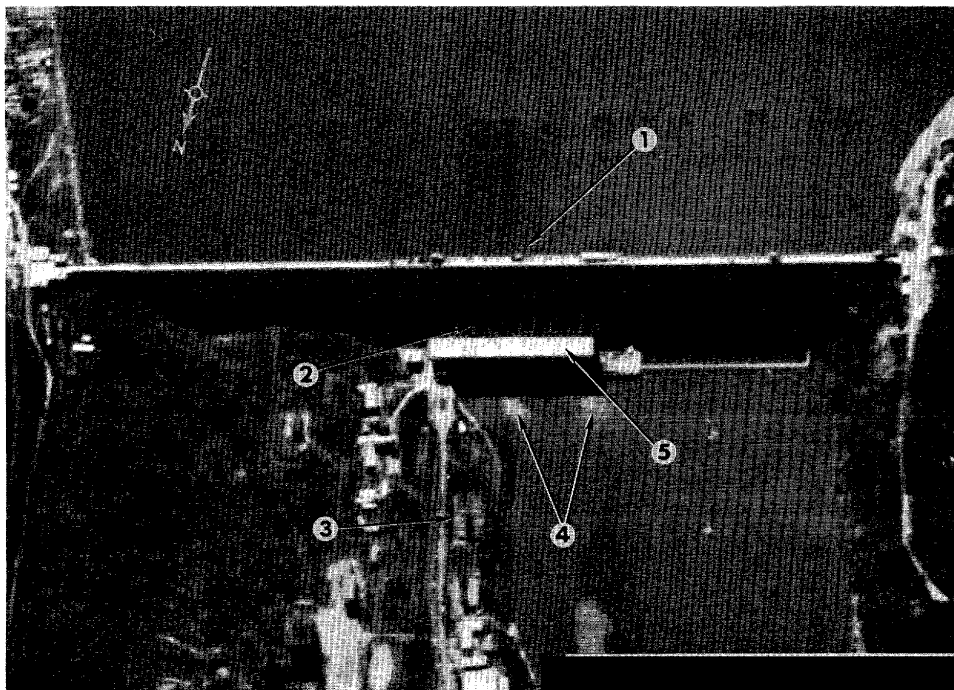
This plant is complete and there has been no construction since [REDACTED] the date of the latest photography used in the referenced report.

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TCS - 10494/68

IMAGERY ANALYSIS SERVICE



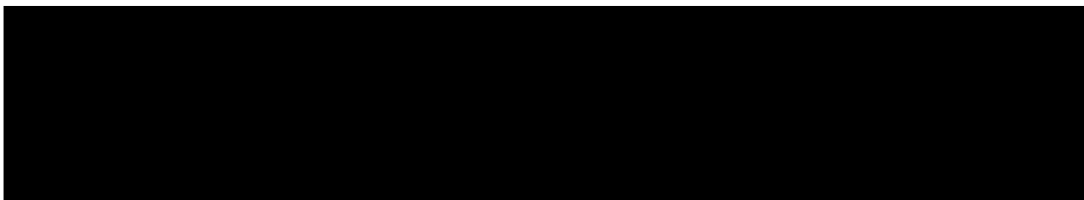
25X1D

Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Dimensions (ft)</u>	<u>Remarks</u>
1	Dam	1150 Long	8 Water Intake Gates
2	Switching Yard	-	
3	Substation		3 Transformers
4	Water Turbulence		
5	Powerhouse	220 x 25	Possibly 8 Generators

25X1D

REFERENCES



Maps

67th RTS. US Air Target Chart, Series 200, Sheet M0290-3HL, 3rd edition, July 65, Scale 1:200,000 (SECRET/NO FOREIGN DISSEM EXCEPT

25X1C

ACIC. USAF Operational Navigation Chart, Sheet F-9, 1st edition, Aug 66, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

1. CIA/IAD. PIR 65117, Chinese Power Plants, Kirin Province, April 1966, TCS 2683/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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